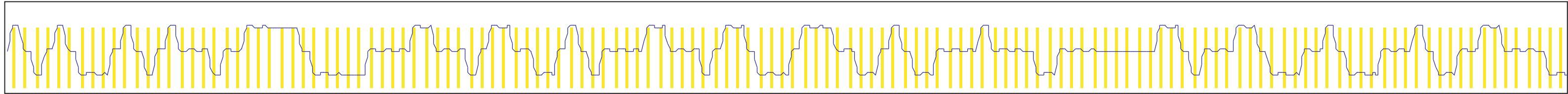
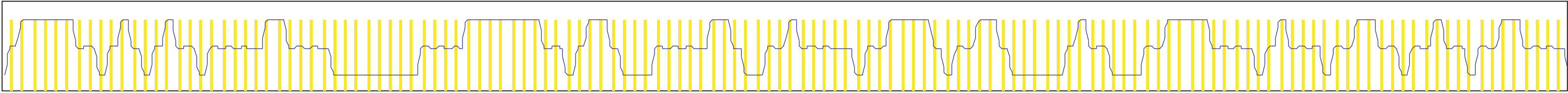


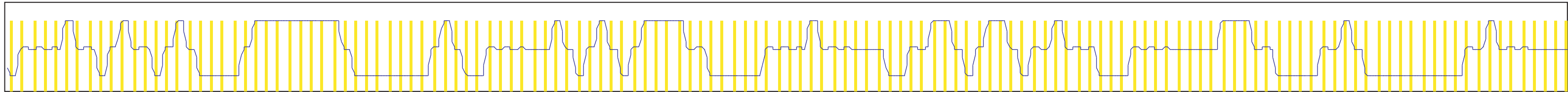
This sheet offers waveform representation of a single small simulated Ethernet frame showing 100BASE-TX signaling. Unlike the 10 Mbps network signaling schemes, 100BASE-TX is scrambled before it is placed on the network medium. This waveform may be decoded using information found in Chapter 4, "Media Access Control Layer," of the book *Network Maintenance and Troubleshooting Guide*, ISBN 978-0-321-64741-2. To decode this waveform you must first align the descrambler key. Download specific instructions and the descrambler key from the resources section of the book's website—the same place you downloaded this PDF file.



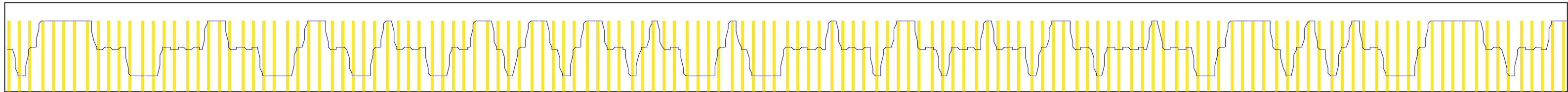
Part 1



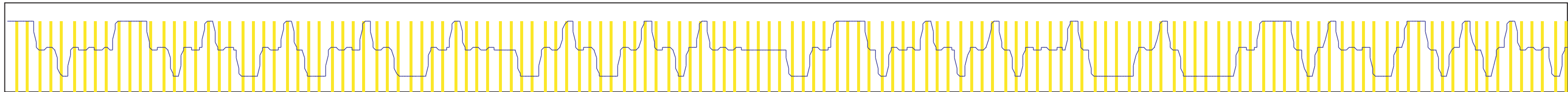
Part 2



Part 3



Part 4



Part 5